

I claim:

1. A data entry interface arrangement including all twenty-six letters of a top, middle, and bottom row of a standard three-row QWERTY keyboard, comprising:

5 A non-staggered, linearly aligned six-row matrix consisting of a first set of two rows, a second set of two rows, and third set of two rows, wherein said first set consists of all letters in the top row of the QWERTY keyboard, said second set consists of all letters in the middle row of the QWERTY keyboard, and said third set consists of all letters in the bottom row of the QWERTY keyboard.

10

2. The data entry interface arrangement of claim 1, wherein said non-staggered, linearly aligned six-row matrix includes between three and six letters per row.

3. The data entry interface arrangement of claim 1, wherein no two adjacent letters

15 in any row are in alphabetical order.

4. The data entry interface arrangement of claim 1, wherein said non-staggered, linearly aligned six-row matrix comprises:

20

QETUO
WRYIP
ADGJL
SFHK
ZCBM
XVN

25

5. The data entry arrangement of claim 1, wherein each letter in each row is spaced equally from an adjacent letter.

30

6. The data entry interface arrangement of claim 1, wherein said non-staggered, linearly aligned six-row matrix is manifested electronically upon a touch screen.

7. The data entry interface arrangement of claim 1, wherein said non-staggered, linearly aligned six-row matrix is disposed upon a plurality of keys or buttons.

AMENDED SHEET

BEST AVAILABLE COPY

IPEAVUS

8. A mobile telephone for efficient entry of data, comprising:
 - a mobile telephone; and
 - a data input area including all twenty-six letters of a top, middle, and bottom row of a standard three-row QWERTY keyboard disposed upon said mobile telephone,
 - wherein said data input area further comprises a non-staggered, linearly aligned six-row matrix consisting of a first set of two rows, a second set of two rows, and third set of two rows, with said first set consisting of all letters in the top row of the QWERTY keyboard, said second set consisting of all letters in the middle row of the QWERTY keyboard, and said third set consisting of all letters in the bottom row of the QWERTY keyboard.
9. The mobile telephone of claim 8, wherein said non-staggered, linearly aligned six-row matrix includes between three and six letters per row.
10. The mobile telephone of claim 8, wherein no two adjacent letters in any row are in alphabetical order.
- 20 11. The mobile telephone keypad of claim 8, wherein said non-staggered, linearly aligned six-row matrix comprises:

QETUO
WRYIP
ADGJL
SFHK
ZCBM
XVN

25

12. The mobile telephone of claim 8, wherein each letter in each row is spaced equally from an adjacent letter.

- 30 13. The mobile telephone of claim 8, wherein said non-staggered, linearly aligned six-row matrix is manifested electronically upon a touch screen.

AMENDED SHEET**BEST AVAILABLE COPY**

14. The mobile telephone of claim 8, wherein said non-staggered, linearly aligned six-row matrix is disposed upon a plurality of keys or buttons.

AMENDED SHEET

BEST AVAILABLE COPY